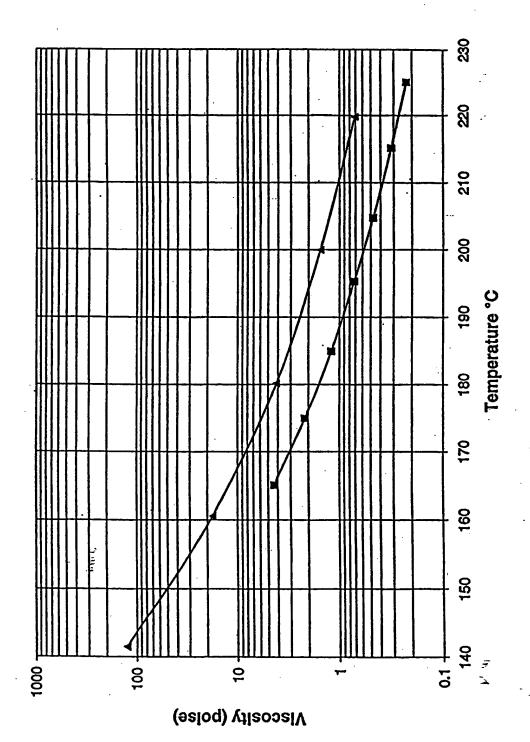


Fig. 1 (PRIOR ART)



pre-cursor pitch (petroleum based) + 5 wt.% carbon fibers
pre-cursor pitch (petroleum based)

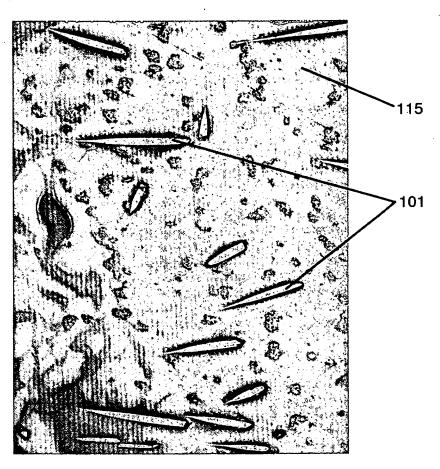


Fig. 3

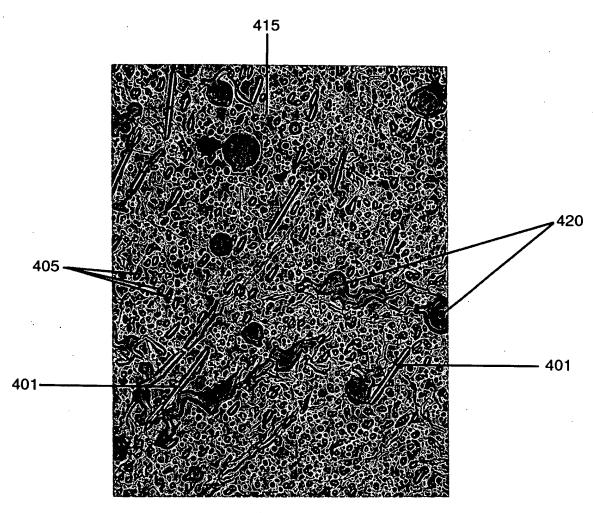
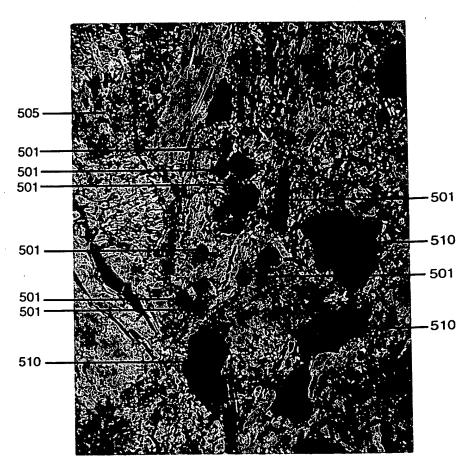


Fig. 4



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Fig. 5a (PRIOR ART)

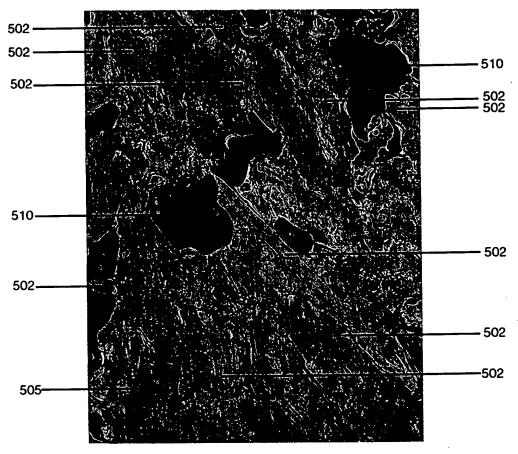


Fig. 5b (PRIOR ART)

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Fig. 6